Amendments to the Specification:

Please replace paragraphs [0045] and [0046] with the following amended paragraphs:

[0045] In a preferred embodiment, the lumen-measuring device 100 comprises a plurality

of conduits longitudinally extending between proximal and distal ends, namely exterior

130 and interior 180 conduits, the exterior conduit 130 is coupled with a handle 220 at

the proximal end and a measurement assembly 240 at the distal end. The handle 220

and the measurement assembly 240 being operatively connected with one another via the

interior conduit 180 at the interior conduit's proximal 190 and distal ends 200, respec-

tively. The interior conduit 180 also has a depth marking mechanism 210 visible through

the proximal region of the exterior conduit [[140]]130. The handle 220 provides a trigger

mechanism 230 that allows the user to place the measurement assembly 240 in an open

or closed configuration by pushing or pulling the trigger mechanism 230. The trigger 230

is preferably a slide-gauged mechanism but may be any number of alternative guiding

systems known in the art. In the slide gauge embodiment, when the trigger mechanism

230 is pushed in a distal direction with respect to the handle 220, the interior conduit 180

urges the measurement assembly 240 distal the exterior conduit 130 causing the

measurement assembly 240 to open. Retracting the trigger mechanism 230 in a

proximal direction with respect to the handle 220 closes the measurement assembly

[[230]]240.

Page 2 of 30

 $70043649.1\ 0037621\text{-}51301$

Appl. No. 10/618,223

Amdt. dated April 22, 2010

Reply to Office Action of January 22, 2010

Please replace paragraph [0046] with the following amended paragraph:

[0046] The measurement assembly [[230]]240 comprises at least two legs 250, 300

having distal 260, 310 and proximal ends 270, 320 and inward facing 280, 330 and

lumen facing 290, 340 surfaces, the legs are preferably coupled with each other at their

respective proximal ends 270, 320. Distal the point at which the legs 250, 300 are

coupled, the legs 250, 300 are designed to diverge from one another when

unconstrained. In the furtherance of this objective, the legs 250, 300 are preferably

formed of a shape memory alloy such as nitinol so that when the legs are constrained by

the exterior conduit 130 they lay substantially flush with respect to one another but

diverge when the exterior conduit 130 is evacuated.

Please replace paragraph [0050] with the following amended paragraph:

[0050] In this and other related embodiments, the exteriorinterior conduit has

measurement markers 160 formed thereon. Additionally, the lumen facing surfaces

280, 330 of the measurement assembly 240 legs have measurement markers 350

and/or 360 formed thereon. As the trigger mechanism 230 is pushed distally, the

measurement assembly 240 moves distal the distal end 150 of the exterior conduit

130 and begins to separate the legs of the measurement assembly 240 with respect to

one another. The further the trigger mechanisms 230 is pushed in the distal directions,

the further the legs open and the greater the number of measurement markings 350

and/or 360 on the measurement assembly 240 extended beyond the distal end 150 of

the exterior conduit 130. In a preferred embodiment, the distal end 150 of the exterior

Page 3 of 30

70043649.1 0037621-51301

conduit 130 have inward facing detents or lip 170 that are complementary to the

measurement markers 350 and/or 360 on the measurement assembly 240. At each

measurement marking 350, the detent or lip 170 may be engaged by they detent catches

360 of the measurement marker 350 to prevent overshooting the target. Once the legs

have been opened until the distal ends of the legs of the measurement assembly 240 are

in contact with the tissue to be measured, the user need only count the measurement

markings 350 to determine the desired dimensions of the target tissue.